

Adelina Harizanova, PhD  
Publications

1. Ivanov, A., **Harizanova, A.** 2022. The effect of the carboxyl fatty acids as a biological control product against *Brassicogethes aeneus* F. on canola. Scientific Papers. Series A. Agronomy, Vol. LXV, No. 2, 231-238.
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5. Shishkova, M., Ivanova, B., Beluhova-Uzunova, R., Harizanova, A. 2022. Opportunities and challenges for sustainable production and processing of *Rosa damascena* in Bulgaria, Industrial Crops and Products 186, 115184. <https://doi.org/10.1016/j.indcrop.2022.115184>
6. Hristozova, M., Harizanova, A. 2022. Parasitoids of the invasive *Nezara viridula* (Linnaeus) in Bulgaria, Journal of Central European Agriculture, 23 (2), 358-364. DOI: <https://doi.org/10.5513/JCEA01/23.2.3483>
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9. **Harizanova A.**, Koleva-Valkova L., Stoeva A., Sevov A, 2020. Silicon treatment effects on *Tetranychus urticae* and physiology of zucchini plants. Scientific Papers. Series B. Horticulture, Vol. 64(2), 183-190.
10. Sevov A., **Harizanova A.**, Stanchev G., Koleva-Valkova L., 2020. Effect of perspective biostimulants on the enzyme activities of nitrogen metabolism at alfalfa in new climate conditions. Scientific Papers. Series A. Agronomy, Vol. 63(2), 202-210.
11. Koleva-Valkova L., Petrov V., **Harizanova A.**, Marinkov K., Sevov A., Vasilev A., 2020. Microalgae effects on the photosynthetic performance and growth parameters of barley grown on soil contaminated with petroleum products. Scientific Papers. Series A. Agronomy, Vol. 63(2), 227-284.

12. Sevov A., **Harizanova A.**, Stanchev G., Koleva-Valkova L., 2020. Influence of new biostimulants on amino acid synthesis in alfalfa under climate changing conditions. *Scientific Papers. Series A. Agronomy*, Vol. 63(1), 520-526.
13. **Harizanova A.**, Stoeva A., Koleva-Valkova L., Sevov A., 2020. Silicon – an alternative way to control the population of the two-spotted spider mite on cucumber. *Scientific Papers. Series A. Agronomy*, Vol. 63(1), 672-679.
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16. Харизанов А., **Харизанова А.**, Зооциди. 2020. *Списание Растителна защита & семена и торове*, бр. 6, 20-26.
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20. Petrova M, Marinkov K, Koleva-Valkova L., **Harizanova A.**, 2019. The effect of light spectra on cucumber plants grown under positive low temperature. XI Conference of Agronomy Students, Faculty of Agronomy, Cacak, Serbia, 14-16 August, 2019, Vol. 11, 47-55.
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25. Koleva-Valkova L., **Harizanova A.**, 2019. Deranged Physiology of Peach. In: Merillon JM., Ramawat K. (eds) *Co-Evolution of Secondary Metabolites. Reference Series in Phytochemistry*. Springer, Cham, 1-25.
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32. Marinova MY., **Harizanova A.**, Koleva-Valkova L., 2017. The effect of light spectra on cucumber plants grown under salinity stress. Proceedings Conference of agronomy students with international participation, University of Kragujevac, Faculty of Agronomy in Čačak, Serbia, Book 10, issue 10, 274-281.
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